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SECURITY

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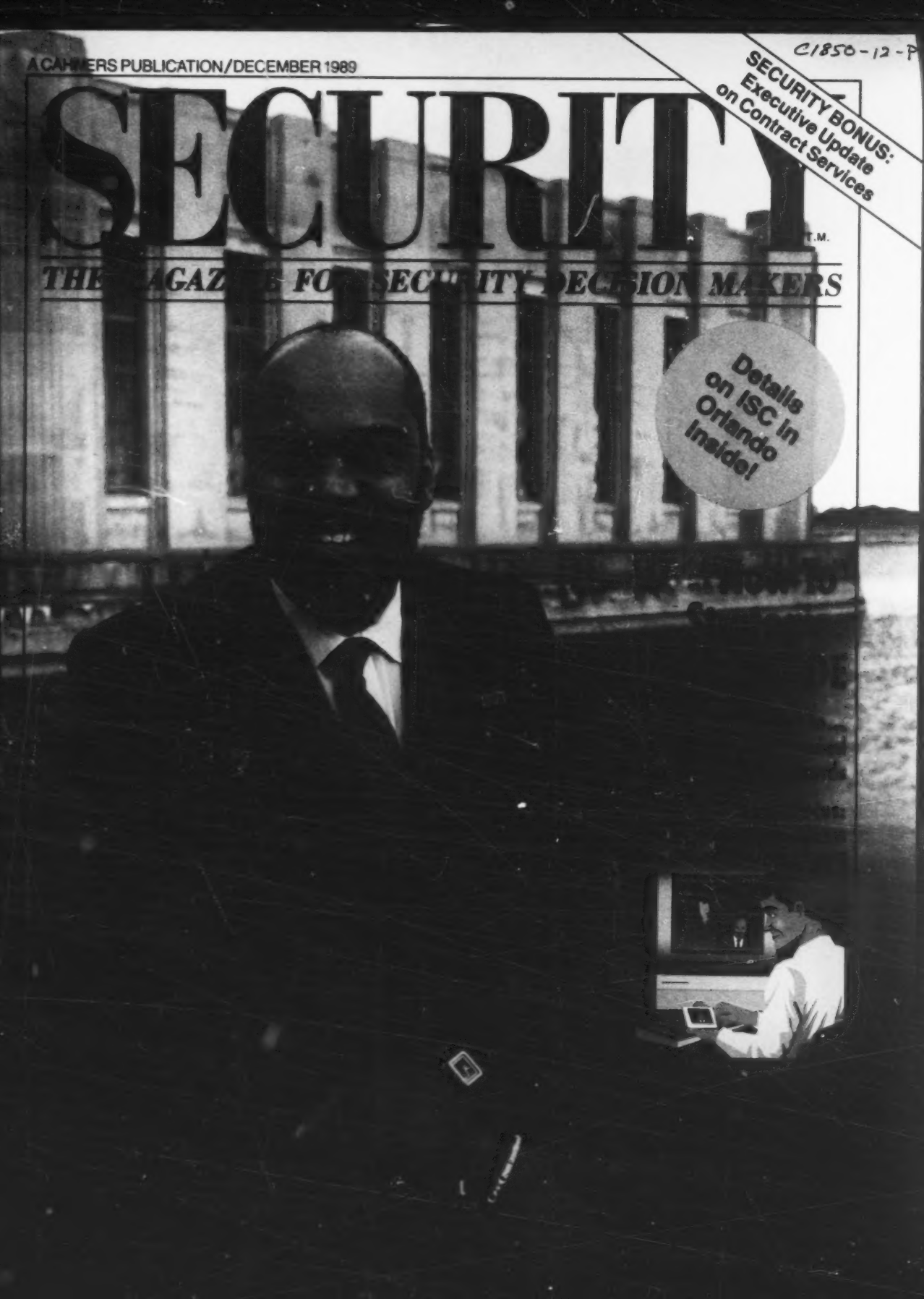
THE MAGAZINE FOR SECURITY DECISION MAKERS

SECURITY BONUS: Executive Update on Contract Services

Details on ISC in Orlando Inside!



SECURITY

THE MAGAZINE FOR SECURITY DECISION MAKERS

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SECURITY INDICATORS

Trends and forecasts for determining loss prevention needs.

EMPLOYEE CRIME

Lower Employee Morale, Productivity Top Employee Crime Pricetag

Security decision makers at the International Security Conference in New York City offered a new perspective on the costs of employee crime.

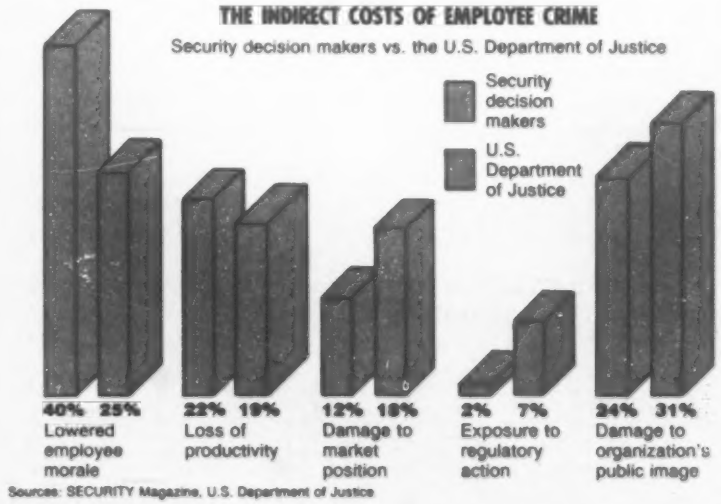
A survey of attendees reveals that indirect costs of employee crime, such as lowered employee morale and loss of productivity, play a more significant, longer-lasting role than the monetary loss calculated following a theft or fraud.

Forty percent of respondents cite lowered employee morale as the most significant indirect cost to a harmed organization. Twenty-two percent say loss of productivity is the greatest indirect cost of employee crime.

SECURITY Magazine's findings sharply contrast with the results of a U.S. Department of Justice study conducted earlier in 1989. The Department's findings place damage to an organization's public image at the top of the list at 31 percent. And only 25 percent cite lowered employee morale as the most significant indirect cost of employee crime.

International Security Conference attendees were also asked about security awareness programs and airport security. When asked to name the best way to increase security awareness within their organizations, a strong majority — 41 percent — say that informational meetings are the best way to increase security awareness. Fifteen percent advocate company newsletters, and 12 percent say internal memos are the best tool. Awareness programs that use task force groups, regular security patrols, brochures, new employee orientation and videotapes all score low in effectiveness.

When it comes to improving airline and airport security, the majority of conference attendees support better training and supervision of airport security personnel. Baggage inspection — both carry-ons and checked baggage — is also a top priority.



Decision makers say that lowered employee morale is the biggest indirect cost of employee crime. A U.S. Department of Justice study ranks public image first.

Employers spent $5.2 billion on safety and corporate security in 1988.

SECURITY SPENDING

Alarms, Guard Services Lead Corporate Security Spending

Employers are spending nearly $250,000 annually per company on safety and security, according to the Personnel Journal Workplace Survey.

For larger organizations with more than 5,000 employees, safety and security expenditures averaged $806,400. The average for medium-size organizations is $304,900 and for smaller firms $41,200.

According to the survey, the foremost expenditure for corporate security is alarm equipment, which is purchased by 62 percent of respondents. Guard services rank second with 51 percent of respondents employing them. Forty-six percent of the companies use employee identification systems; the number rises to 58 percent among larger firms. CCTV is used by 37 percent of those surveyed; the number increases to 61 percent among larger organizations.

When it comes to safety, 77 percent of firms purchase fire alarm equipment, and 49 percent buy safety clothing and equipment. These figures remain constant regardless of company size.

Seventy-six percent of companies surveyed have specific safety and security budgets.

SECURITY SURVEY

Time and Attendance/Access Control Gains Momentum

Time and attendance access control functions are steadily gaining in popularity, according to a SECURITY Magazine telephone survey.

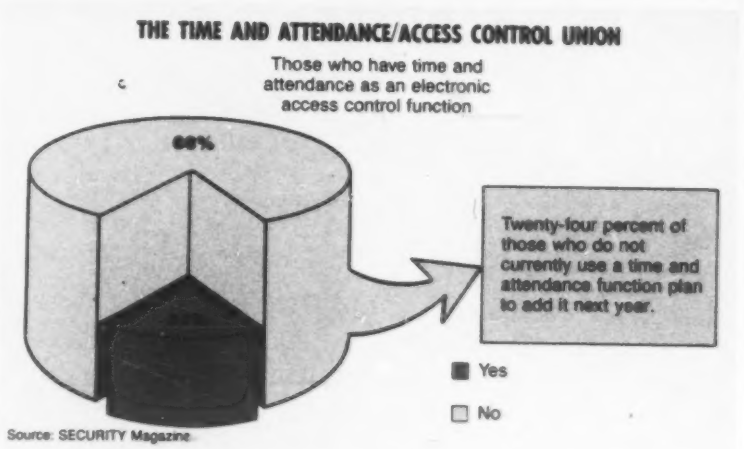
Thirty-four percent of those surveyed say that they currently implement time and attendance as a function of their electronic access control systems. Time and attendance functions are most popular at industrial sites — 51 percent of industrial respondents now use this technology.

Among respondents who do not currently have time and attendance as a function of their electronic access control system, 24 percent plan to add it in the next year. Government respondents lead the way among those who will buy — 30 percent plan to add time and attendance next year.

Other SECURITY Magazine telephone survey results indicate that security department turnover problems may not be as widespread as previously thought.

Seventy-five percent of respondents say that the turnover rate in their security department isn't a cause for concern. A majority of the 25 percent who say that the turnover rate is a problem point to low wages as the cause. These respondents say that in order to lower the turnover rate, hourly and starting wages must be increased and cash bonuses and overtime must be offered. More comprehensive training programs would also help retain employees, they say. A number of respondents, however, say that they do not have enough control over wages to implement an increase.

Gambling by company employees is not a significant problem for security departments, according to the survey. Just 7 percent say that gambling by employees has been a security problem for their organizations in the last six months. But 13 percent of respondents who work for the government say it has become a security problem.


THE TIME AND ATTENDANCE/ACCESS CONTROL UNION
Those who have time and attendance as an electronic access control function
66%
Twenty-four percent of those who do not currently use a time and attendance function plan to add it next year.
Yes
No
Source: SECURITY Magazine

Time and attendance is an increasingly popular electronic access control function.

COMPUTER SECURITY

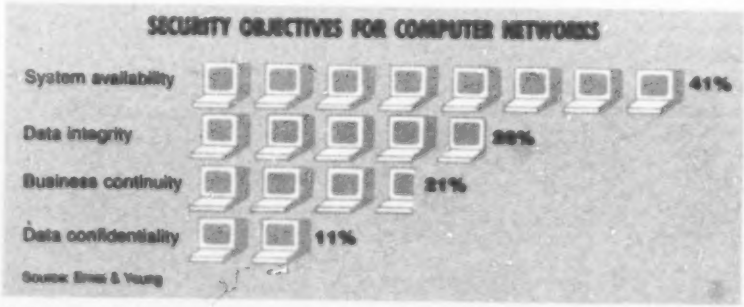
System Availability Ranked Highest Network Objective

At least 40 percent of U.S. businesses may be unnecessarily vulnerable to business-stopping information systems breakdowns, according to the 1989 Ernst & Young Computer Security Survey.

The most widespread network security concerns are threats to computer applications, tampering or interference with the intended use of the network, and the inability to safely identify network users.

The survey asked 300 security professionals and general managers to share their security objectives for computer networks. System availability tops the list — 41 percent of respondents say that system availability and continuity of data processing service are the chief information security goals in their organizations.

Data integrity ranks as the second most common network security objective at 26 percent. Twenty-one percent of those surveyed say that business continuity is their chief network concern. And a surprisingly low percentage —11 percent — say that loss of message integrity is their chief network security concern.



Continuity of data processing service is a chief information security goal.

NEWS

Security Wrap-Up: Prisons, Crime Shows, "Munching"

▶ Bureau of Justice statistics show that **new prisons** cost between $50,000 and $100,000 per bed space, but the costs of not building new prisons are even steeper. A year of crime by one offender is 17 times more expensive for society than a year in prison.

▶ The new **crime-time TV shows** such as "Unsolved Mysteries" and "America's Most Wanted" lead to the capture of hundreds of wanted fugitives. In addition to solving cases, the shows help to revive citizen cooperation with law enforcement and provide an outlet for citizens to voice frustrations about living with crime.

▶ Store employees who eat a bag of chips or drink a bottle of pop on the job without paying for it lead to significant **inventory shrinkage,** according to a Peter Berlin Retail Consulting Group survey. In two separate surveys within drug stores which average $2 million in annual sales, cumulative personal consumption of food items ranged from $1,674 to $4,345 per year.